PSYCHOMETRIKA—VOL. 39, NO. 4
DECEMBER, 1974

INDEX FOR VOLUME 39

Abell, Robert A. (with Hakstian). A further comparison of oblique factor transformation methods. 429–444.

Bechtoldt, Harold P. A confirmatory analysis of the factor stability hypothesis. 319–326.

Cohen, Harvey S. and Jones, L. E. The effects of random error and subsampling of dimensions on recovery of configurations by non-metric multidimensional scaling. 69–90.

Cohen, Stanley H. (with Hunter). Correcting for unreliability in nonlinear models of attitude change. 445–468.

Cramer, Elliot M. On Browne's solution for oblique procrustes rotation. 159–163.

Domoney, D. W. (with Spence). Single subject incomplete designs for nonmetric multidimensional scaling. 469–490.

Fishburn, Peter C. and Gehrlein, W. V. Alternative methods of constructing strict weak orders from interval orders. 501–516.

Frederiksen, Carl H. Models for the analysis of alternative sources of growth in correlated stochastic variables. 223–245.

Galanter, Eugene. Stanley Smith Stevens. 1–2.

Gehrlein, William V. (with Fishburn). Alternative methods of constructing strict weak orders from interval orders. 501–516.

Griggs, Richard A. (with Zinnes). Probabilistic multidimensional unfolding analysis. 327–350.

Hakstian, Ralph and Abell, R. A. A further comparison of oblique factor transformation methods. 429–444.

Hubert, Lawrence J. Some applications of graph theory to clustering. 283–309.

Hubert, Lawrence J. A note on Freeman's measure of association for relating an ordered to an unordered factor. 517–520.

Huizinga, David (with Polson). Statistical methods for absorbing Markov-chain models for learning: Estimation and identification. 3–22.

Hunter, John E. and Cohen, S. H. Correcting for unreliability in nonlinear models of attitude change. 445–468.

Isaac, Paul D. and Poor, D. D. S. On the determination of appropriate dimensionality in data with error. 91–109.

Jones, Lawrence E. (with Cohen). The effects of random error and subsampling of dimensions on recovery of configurations by non-metric multidimensional scaling. 69–90.

Kaiser, Henry. An index of factorial simplicity. 31–36.

Katz, Jeffrey Owen and Rohlf, F. J. Functionplane—A new approach to simple structure rotation. 37–51.

Kristof, Walter. On accuracy in reliability estimation. 23–29.

Kristof, Walter. Estimation of reliability and true score variance from a split of a test into three arbitrary parts. 491–499.

Kruskal, Joseph B. and Shepard, R. N. A nonmetric variety of linear factor analysis. 123–157.

Lingoes, James C. and Schönemann, P. H. Alternative measures of fit for the Schönemann-Carroll matrix fitting algorithm. 423–428.

Lord, Frederic M. Estimation of latent ability and item parameters when there are omitted responses. 247–264.

Lord, Frederic M. The relative efficiency of two tests as a function of ability level. 351–358.

McDonald, R. P. Testing pattern hypothesis for covariance matrices. 189–201.
McDonald, R. P. The measurement of factor indeterminacy. 203–222.
Overall, John E. (and Woodward). A simple test for heterogeneity of variance in complex factorial designs. 311–318.
Polson, Peter G. and Huizinga, D. Statistical methods for absorbing Markov-chain models for learning: Estimation and identification. 3–22.
Poor, David D. (with Isaac). On the determination of appropriate dimensionality in data with error. 91–109.
Rohlf, F. James (with Katz). Functionplane—A new approach to simple structure rotation. 37–51.
Samejima, Fumiko. Normal ogive model on the continuous response level in the multidimensional latent space. 111–121.
Särndal, Carl Erik. A comparative study of association measures. 165–187.
Schönemann, Peter (with Lingoes). Alternative measures of fit for the Schönemann-Carroll matrix fitting algorithm. 423–428.
Shepard, Roger N. Representation of structure in similarity data: Problems and prospects. 373–421.
Shepard, Roger N. (with Kruskal). A nonmetric variety of linear factor analysis. 123–157.
Spence, Ian and Domoney, D. W. Single subject incomplete designs for nonmetric multidimensional scaling. 469–490.
Stroud, T. W. F. Comparing regressions when measurement error variances are known. 53–68.
Woodward, J. Arthur (with Overall). A simple test for heterogeneity of variance in complex factorial designs. 311–318.
Zinnes, Joseph L. and Griggs, R. A. Probabilistic multidimensional unfolding analysis. 327–350.

NOTES AND COMMENTS

Becker, Johannes and Pipahl, W. The additive difference model and a metric and an ordering on sets. 361–362.
Bloxom, Bruce. An alternative method of fitting a model of individual differences in multidimensional scaling. 365–367.
Bolton, Brian. Toxonomy project. 265.
Keats, J. A. Applications of projective transformations to test theory. 359–360.
Leonard, T. Comment on 'The estimation of proportions in m groups'. 521–523.
Levy, Kenneth J. Testing that k independent random samples were drawn from k normal populations. 363.
Pipahl, Werner (with Becker). The additive difference model and a metric and an ordering on sets. 361–362.
Spence, Ian. On random rankings studies in nonmetric scaling. 267–268.

REVIEWS

Cooper, Lee G. Review of *Multivariate analysis: Techniques for education and psychological research* by Maurice M. Tatsuoka. 269–272.
Gaito, John. Review of *Foundations of Behaviorial Research (second edition)* by Fred N. Kerlinger. 273–274.